

I Claim:

1. An assembly, comprising:

a housing;

a vibration-generating unit mounted to said housing;

a damped spring configuration mounting said unit to said housing and connecting at least one connecting point of said unit to a connecting point of said housing;

said spring configuration having at least one individual spring element and at least one additional oscillation-enabled element configured to oscillate at a different resonant frequency than said individual spring element.

2. The assembly according to claim 1, wherein said additional element is a further individual spring element.

3. The assembly according to claim 1, wherein said additional element is an oscillation-enabled mass.

4. The assembly according to claim 1, wherein said individual spring element is one of a plurality of individual spring elements connected in series between said unit and said housing.

5. The assembly according to claims 3, wherein said individual spring element is one of a plurality of individual spring elements and said mass is suspended between individual spring elements of said spring configuration.

6. The assembly according to claim 5, wherein said spring configuration is one of a plurality of spring configurations each including a respective said oscillation-enabled mass, and wherein said masses of different said spring configurations are connected to one another.

7. The assembly according to claim 2, wherein said individual spring elements have mutually different spring constants.

8. The assembly according to claim 1, wherein the resonant frequencies have a difference frequency in an audible spectral range.

9. The assembly according to claim 1, wherein a free oscillation of said additional element is described by an expression in the form $x = e^{-\alpha t}$, where x is a deflection, t is the time, and α is a complex parameter, where $0.1 |\operatorname{Re} \alpha| < |\operatorname{Im} \alpha| < 10 |\operatorname{Re} \alpha|$.

10. The assembly according to claim 2, wherein said individual spring elements are bodies composed of an elastically deformable material.

11. The assembly according to claim 1 in a refrigerator, wherein said unit is a compressor and said housing is a refrigerator housing.

12. In an assembly having a vibration generator and a housing, an assembly for reducing a vibration transfer from said vibration generator to said housing, comprising:

a damped spring configuration mounting at least one connecting point of the vibration generator to a connecting point of said housing;

said spring configuration including an individual spring element having a given resonant frequency and an oscillation-enabled element having a given resonant frequency different the resonant frequency of said individual spring element.

13. The assembly according to claim 12, wherein said oscillation-enabled element is a further individual spring element.

14. The assembly according to claim 12, wherein said oscillation-enabled element is an oscillation-enabled mass.